



Nonresidential Solid Waste Reduction Reporting Form

Calendar Year 2015

Submit by March 1, 2016

Please answer all questions on pages 2 and 3, using the most accurate information available. If measurements are not available, provide carefully prepared estimates based on the table on pages 2. This information is required to meet reporting requirements adopted pursuant to Titles 10.1-1411 and 15.2-939, Code of Virginia and Chapter 10, Article IV, Section 10-26 through Section 10-30, James City County Code.

- Return this completed form by mail to the Virginia Peninsulas Public Service Authority (VPPSA) at 475 McLaws Circle, Suite 3B, Williamsburg, VA 23185
- OR **fax** to VPPSA at 757-259-9855
- OR **email** to curbsiderecycling@vppsa.org
- A fillable PDF is also found online at jamescitycountyva.gov/recycling under “Resources” on the left. If using Adobe Reader, please print completed form and email scanned copy, mail, or fax form.



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Does your business recycle? YES ☐ NO ☐ (Please type or print legibly)

(If YES, complete SECTIONS I - VI AND SIGN FORM. **IF NO, STOP HERE; DO NOT RETURN FORM.**)

I. Name of Business _____ Contact Person _____
 Address (within James City County) _____ Zip code _____
 E-Mail _____ Number of Employees _____
 Type of Business _____ Phone No. _____

II. If a management firm is responsible for your recycling program, or if you recycle in a cooperative with another business, list the management firm or business and address.

III. PRINCIPLE RECYCLABLE MATERIALS

| Recycled Waste Type | Amount (tons) | Recyclables are collected by or sent to: |
|---|---------------|--|
| (A) Aluminum | | |
| (B) Auto Bodies | | |
| (C) Other Ferrous Metals | | |
| (D) Newspapers | | |
| (E) Corrugated Cardboard | | |
| (F) Other Cardboard | | |
| (G) Office Paper | | |
| (H) Other Paper Products | | |
| (I) PETE #1 Plastics | | |
| (J) HDPE #2 Plastics | | |
| (K) Mixed #1 & #2 Plastics | | |
| (L) Other Plastics | | |
| (M) Glass Containers | | |
| (N) Other Glass | | |
| (O) Used Oil | | |
| (P) Cloth | | |
| (Q) Arboreal Materials (brush, leaves, grass) | | |
| (R) Total in Tons | | |

CONVERSION TABLE FOR ESTIMATE PURPOSES

| | | | |
|---------------|---------|---------|------------|
| Office Paper | 1 cu yd | 380 lbs | 0.19 tons |
| Newspaper | 1 cu yd | 433 lbs | 0.217 tons |
| Cardboard | 1 cu yd | 100 lbs | 0.05 tons |
| Glass | 1 cu yd | 800 lbs | 0.4 tons |
| Mixed plastic | 1 cu yd | 32 lbs | 0.016 tons |
| Oil | 10 gal | 74 lbs | 0.037 tons |
| Aluminum | 1 cu yd | 62 lbs | 0.031 tons |

To convert pounds to tons:

Number of pounds/2,000 = _____ tons

Example:

A 4-cubic-yard container of cardboard is collected weekly. To estimate tons per year:

1 cubic yard = 0.05 tons of cardboard (listed above)

4 cubic yards X 0.05 = 0.2 tons

0.2 X 52 weeks = 10.4 tons/year

Adapted from: Virginia Department of Environmental Quality (DEQ) presentation, found at www.deq.state.va.us/recycle/mandatory.html, revised 1/27/05; EPA document, *Business Guide for Reducing Solid Waste*; EPA/530-K-92-004; November 1993.

IV. SUPPLEMENTAL RECYCLABLE MATERIALS (SRM)

Some SRM approved by DEQ in 1991 and applicable to localities State-wide include food waste, pallets, cooking oil, animal parts, tires, sludge, concrete, and tree stumps.

| Material | Tonnage Recycled | Market Name of Business or End-User | Product |
|-----------------------|------------------|-------------------------------------|---------|
| Example: wood pallets | 5 tons | ABC Company - James City County | Mulch |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| (S) Total in Tons | | | |

V. TOTAL WASTE DISPOSED AND RECYCLED FOR CALENDAR YEAR 2014

① **Total Recycling** = III. (R) + IV. (S) = _____ $\frac{\textcircled{1}}{\textcircled{1}+\textcircled{2}} \times 100 =$ _____ % Recycled

② **Total Waste Disposed** = _____

(Check with waste hauler...)

VI. SOURCE REDUCTION, REUSE & ENERGY CONSERVATION ACTIVITIES

Description of Waste Reduction Activities:

Estimated Waste Reduction in Tons Per Year: _____

Description of Energy Saving Activities:

Estimated Energy Savings Per Year: _____ (e.g., in Kilowatt-Hours, GHG Reduction)

Authorized Signature _____

Title

For information on recycling haulers and other resources for businesses, visit www.jamescitycountyva.gov/recycling and look under “Resources” on the left.

Questions? Call VPPSA



757-259-9850 or e-mail
curbsiderecycling@vppsa.org